

Vermont Mental Health Performance Indicator Project

DDMHS, Weeks Building, 103 South Main Street, Waterbury, VT 05671-1601 (802-241-2638)

MEMORANDUM

TO: Vermont Mental Health Performance Indicator Project
Advisory Groups and Interested Parties

FROM: John Pandiani
Janet Bramley

DATE: January 14, 2000

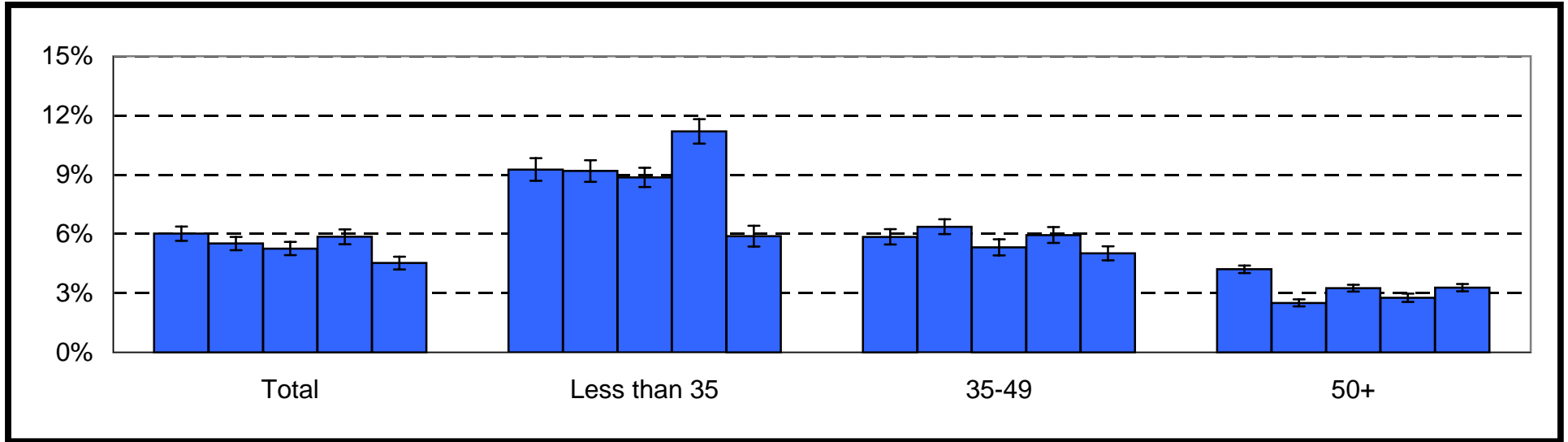
RE: Utilization of VSH by CRT Clients in Different Age Groups

The attached tables and graphs continue our analysis of the rate at which CRT clients received inpatient services at the Vermont State Hospital that we began last week. This week the analysis focuses on difference in the rate at which CRT clients in different age groups are hospitalized. For this analysis, CRT clients were grouped into three age categories: less than 35 years, 35 to 49, and 50 plus years of age.

As you will see, CRT clients in the less than 35 age group were more likely to be hospitalized than CRT clients in other age groups during every year. The VSH hospitalization rate for younger CRT clients, however, decreased substantially during 1999. Older CRT clients (50+) had the lowest VSH hospitalization rate every year during this time period.

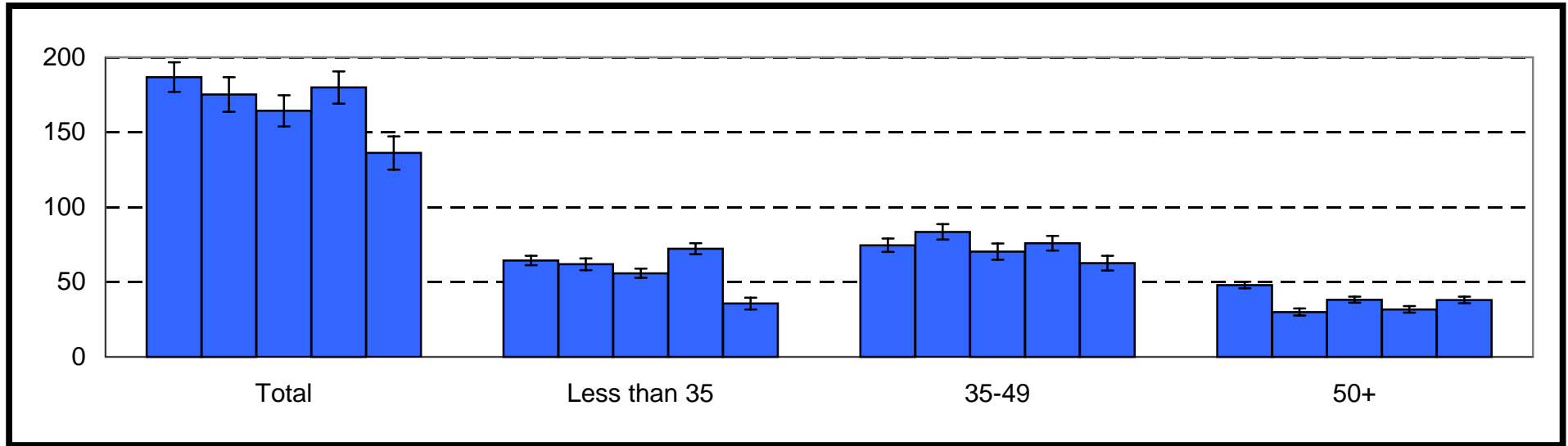
We would be very interested in hearing from anyone who has an idea why the rate at which younger CRT clients were hospitalized in VSH during 1999 was lower than in previous years. We will also appreciate your suggestions for further analysis to 802-241-2638 or to jpandiani@ddmhs.state.vt.us.

Percent of CRT Clients Hospitalized in VSH by Age: FY 1995-1999



Fiscal Year	VSH Patients				CRT Clients							
	Total	<35	35-49	50+	Total		Less than 35		35-49		50+	
					CRT (95% CI)	VSH (95% CI)	CRT (95% CI)	VSH (95% CI)	CRT (95% CI)	VSH (95% CI)	CRT (95% CI)	VSH (95% CI)
1999	238	78	104	56	3007 (2968-3046)	4.5% (4.2-4.9%)	605 (596-614)	5.9% (5.4-6.4%)	1246 (1228-1263)	5.0% (4.7-5.4%)	1157 (1144-1170)	3.3% (3.1-0.2%)
1998	327	134	130	63	3070 (3030-3109)	5.9% (5.5-6.2%)	646 (636-655)	11.2% (10.6-11.8%)	1277 (1260-1295)	5.9% (5.5-6.3%)	1147 (1135-1160)	2.8% (2.6-0.2%)
1997	294	103	128	63	3125 (3085-3165)	5.3% (4.9-5.6%)	629 (620-638)	8.9% (8.4-9.4%)	1322 (1304-1341)	5.3% (4.9-5.7%)	1173 (1161-1186)	3.3% (3.1-0.2%)
1996	305	110	136	59	3178 (3138-3219)	5.5% (5.2-5.9%)	673 (663-683)	9.2% (8.6-9.7%)	1311 (1293-3219)	6.4% (6-6.7%)	1195 (1182-1207)	2.5% (2.3-0.2%)
1995	323	123	128	72	3107 (3067-3147)	6.0% (5.7-6.4%)	695 (685-705)	9.3% (8.7-9.8%)	1273 (1256-1291)	5.9% (5.5-6.2%)	1139 (1127-1150)	4.2% (4-0.2%)

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1999	238	78	104	56	3007 (2968-3046)	136 (126-146)	605 (596-614)	36 (32-39)	1246 (1228-1263)	63 (58-67)	1157 (1144-1170)	38 (36-40)
1998	327	134	130	63	3070 (3030-3109)	180 (168-191)	646 (636-655)	72 (68-76)	1277 (1260-1295)	76 (71-81)	1147 (1135-1160)	32 (29-34)
1997	294	103	128	63	3125 (3085-3165)	164 (154-175)	629 (620-638)	56 (53-59)	1322 (1304-1341)	70 (65-76)	1173 (1161-1186)	38 (36-0)
1996	305	110	136	59	3178 (3138-3219)	175 (164-186)	673 (663-683)	62 (58-66)	1311 (1293-3219)	83 (79-88)	1195 (1182-1207)	30 (28-32)
1995	323	123	128	72	3107 (3067-3147)	187 (176-198)	695 (685-705)	64 (60-68)	1273 (1256-1291)	75 (70-79)	1139 (1127-1150)	48 (46-50)